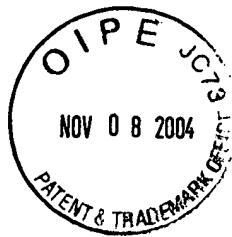


1201.68261



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Andrew B. Kahng

Serial No.: 10/670,134

Conf. No.: 2537

Filed: 9/24/2003

For: FLOORPLAN EVALUATION,  
GLOBAL ROUTING, AND BUFFER  
INSERTION FOR INTEGRATED  
CIRCUITS

**RECEIVED**

NOV 16 2004

OFFICE OF PETITIONS

)  
) I hereby certify that this paper is being deposited  
) with the United States Postal Service as FIRST-  
) CLASS mail in an envelope addressed to:  
) Commissioner for Patents, P.O. Box 1450,  
) Alexandria, VA 22313-1450, on this date.  
) 11/4/04  
) Date Registration No. 35132  
) F-CLASS.WCM Attorney for Applicant(s)  
) Appr. February 20, 1998

**SUBMISSION OF FEE DEFICIENCY PURSUANT TO 37 C.F.R. § 1.28(c)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

11/12/2004 DALLEN 00000017 10670134

01 FC:1461

506.00 DP

Sir:

It was discovered that the filing fee for this application was erroneously submitted as a small entity filing fee on February 17, 2004, when it should have been submitted as a large entity filing fee. In addition, the provisional filing fee submitted on September 24, 2002, in the related provisional application 60/413,096 was also erroneously paid as a small entity. Pursuant to 37 C.F.R. § 1.28(c)(1), a separate submission is being made regarding the provisional application.

The following shows the calculation of the deficiency owed. The calculation of the deficiency owed is the difference between the filing fee for an application including two dependent claims and 24 total claims under the fee schedule in

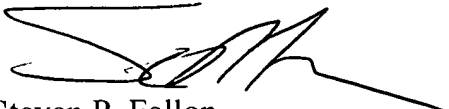
In addition, a further deficiency is the amount for a surcharge for the late filing of an oath or declaration under the current fee schedule, and the \$65.00 small entity amount paid on February 17, 2004, when the completion of missing parts for this application was filed.

a) Basic Fee					\$ 790.00
b) Independent Claims	<u>2</u>	-	3	=	<u>0</u> x \$ 88.00 = \$ 0
c) Total Claims	<u>24</u>	-	20	=	<u>4</u> x \$ 18.00 = \$ 72.00
					Total Filing Fee \$ 862.00
					(Previous Filing Fee Paid -421.00)
	<b>A.</b>				<u>Total Filing Fee Owed \$441.00</u>
					Surcharge Filing Fee \$130.00
					(Previous Surcharge Fee Paid -\$65.00)
	<b>B.</b>				<u>Total Surcharge Fee Owed \$65.00</u>
					<b>TOTAL OWED (A &amp; B) \$506.00</b>

The Commissioner is hereby authorized to charge any deficiencies that to  
Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

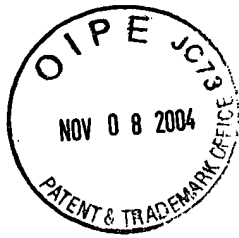
Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By   
Steven P. Fallon  
Registration No. 35,132

November 4, 2004

300 South Wacker Drive, Suite 2500  
Chicago, Illinois 60606  
(312) 360-0080  
Customer No. 24978



1201.68261

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Andrew B. Kahng

Serial No.: 10/670,134

Conf. No.: 2537

Filed: 9/24/2003

For: FLOORPLAN EVALUATION,  
GLOBAL ROUTING, AND BUFFER  
INSERTION FOR INTEGRATED  
CIRCUITS

)  
) I hereby certify that this paper is being deposited  
) with the United States Postal Service as FIRST-  
) CLASS mail in an envelope addressed to:  
) Commissioner for Patents, P.O. Box 1450,  
) Alexandria, VA 22313-1450, on this date.

) 11/4/04  
) Date Registration No. 35132  
) F-CLASS.WCM Attorney for Applicant(s)  
) Appr. February 20, 1998

SUBMISSION OF FEE DEFICIENCY PURSUANT TO 37 C.F.R. § 1.28(c)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

RECEIVED

NOV 16 2004

OFFICE OF PETITIONS

Sir:

It was discovered that the filing fee for this application was erroneously submitted as a small entity filing fee on February 17, 2004, when it should have been submitted as a large entity filing fee. In addition, the provisional filing fee submitted on September 24, 2002, in the related provisional application 60/413,096 was also erroneously paid as a small entity. Pursuant to 37 C.F.R. § 1.28(c)(1), a separate submission is being made regarding the provisional application.

The following shows the calculation of the deficiency owed. The calculation of the deficiency owed is the difference between the filing fee for an application including two dependent claims and 24 total claims under the fee schedule in

effect as of today's date, and the \$486.00 amount paid on February 27, 2004, with the filing of the missing parts for this application.

In addition, a further deficiency is the amount for a surcharge for the late filing of an oath or declaration under the current fee schedule, and the \$65.00 small entity amount paid on February 17, 2004, when the completion of missing parts for this application was filed.

Fee Calculation For Claims As Filed

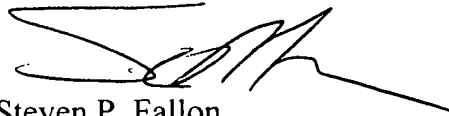
a) Basic Fee									\$ 790.00
b) Independent Claims	<u>2</u>	-	3	=	<u>0</u>	x	\$ 88.00	=	\$ 0
c) Total Claims	<u>24</u>	-	20	=	<u>4</u>	x	\$ 18.00	=	\$ 72.00
							Total Filing Fee		\$ 862.00
							(Previous Filing Fee Paid		-421.00)
							<b>A. Total Filing Fee Owed</b>		<b>\$441.00</b>
							Surcharge Filing Fee		\$130.00
							(Previous Surcharge Fee Paid		-\$65.00)
							<b>B. Total Surcharge Fee Owed</b>		<b>\$65.00</b>
							<b>TOTAL OWED (A &amp; B)</b>		<b>\$506.00</b>

This itemizes the deficient payments, and the total fees to be paid are \$506.00. A check in the amount of \$506.00 is submitted herewith. Applicants' request that the fee payment submitted be accepted. The earlier error in paying the small entity state fees was made unintentionally.

The Commissioner is hereby authorized to charge any deficiencies that to  
Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By   
Steven P. Fallon  
Registration No. 35,132

November 4, 2004

300 South Wacker Drive, Suite 2500  
Chicago, Illinois 60606  
(312) 360-0080  
Customer No. 24978